

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Base Year Modification Request Certification

Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, (MS-25)
PO Box 4025
Sacramento, CA 95812-4025

General Instructions:

Please select the ONE choice below that best explains your request to the Board.

- ☐ 1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.
- ☒ 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

Section 1: Jurisdiction Information and Certification			
All respondents must complete this section.			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name		County	
City of Stockton		San Joaquin	
Authorized Signature		Title	
<i>Michael Miller</i>		Solid Waste Mgr.	
Type/Print Name of Person Signing		Date	Phone () Include Area Code
Michael Miller		12-30-03	209-937-8828
Person Completing This Form (please print or type)		Title	
Haidi Melander			
Affiliation:	City of Stockton contracted Recycling Coordinator		
Mailing Address	City	State	ZIP Code
Public Works, 22 E. Weber Ave, 3rd Floor	Stockton	CA	95202
E-Mail Address	mike.miller@ci.stockton.ca.us		

Section II: Information for Correction of Existing Base Year Diversion Tonnage

Note: New base years must can only be modified for three years from the Board approved base year. Attach additional sheets if necessary—reference each response to the appropriate cell number (e.g., 4).

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base-year:

2000

2a. Increased or decreased diversion tons requested:

90157 tons

2b. Existing Board-approved base year diversion

259088 tons

3. Document your proposed base year modification method:

- ☐ Board-approved method from the March 26, 1997 "Agenda Item 32" list.* (Include name of method below.)
☐ Board-approved method from the November 5, 1998 "Agenda Item 8" ["LA Fix" method].*
☐ Proposed method is not currently Board-approved. (Explain the method in detail below.)

* If you need a copy of either agenda item, contact your Office of Local Assistance representative.

4. Enter diversion rate information below.

Diversion rate calculated using existing base year

a. 47 %

Diversion rate calculated using corrected base year data

b. 54 %

For existing base year pounds/person/day based on generation

12.27658187

For corrected base year pounds/person/day based on generation

14.27016927

Residential generation 22 % Non-Residential generation 78 %

Residential generation 19% % Non-Residential generation 81% %

Population existing generation-based study 247800

Population new generation-based study 247800

5. If there is an increase from 4a to 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples e.g., change in jurisdiction's demographics.

The increase is largely do to a City sponsored C&D recycling program.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

The increase is largely do to a City sponsored C&D recycling program.

7. Existing Board-approved New Base year (enter values):	259088	296102	555190
	Diversion	Disposal	Generation (Div)+(Disp)=Gen

documentation, if requested) Include type of record and location—for example, weight tickets from transfer stations. This section should capture all new diversion tonnage being proposed (sheet will perform all addition calculations). If any diversion is from restricted wastes, (agricultural wastes, inert solids [e.g., concrete, asphalt, dirt], white goods, and scrap metal) please identify those programs/waste types and fill out Section 10. Please mark as Attachment 8 all copies of survey sheets.

*Please provide detailed non-residential waste audit information in Table 9.

Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.

Diversion Activity	Actual Tons	Relative Percent to Total Generation	Specific Material Type(s) (list operation with multiple materials in one box)	Specific Conversion Factor Used (if any) and Source	Type of record and location of record	Explanation for Deduction
Please use the Board's program types. The program type glossary is online at: www.ciwm.ca.gov/LGCentral/Paris/Codes/Reduce.htm	(A)	(A/Total Generation)				
Residential Source Reduction						
Activities:						
Backyard Composting						
Grasscycling		0.0%				
Other Residential Source Reduction (list each program separately)						
Enter program name		0.0%				
Enter program name		0.0%				
Enter program name		0.0%				
Enter program name		0.0%				
Enter program name		0.0%				
Subtotal Residential Source Reduction	0	0.0%				
Residential Recycling Activities						
Curbside Recycling						
Buyback Centers						
Drop-off Centers						
Other Residential Recycling (list each program separately)						
Enter program name						
Enter program name						
Enter program name						
Enter program name						
Enter program name						
Subtotal Residential Recycling	0	0.0%				

Diversion Activity	Actual Tons	Relative Percent to Total Generation	Specific Material Type(s) (list operation with multiple materials in one box)	Specific Conversion Factor Used (if any) and Source	Type of record and location of record	Explanation for Deduction
Please use the Board's program types. The program type glossary is online at: www.ciwmdb.ca.gov/LGCentral/Paris/Codes/Reduce.htm	(A)	(A/Total Generation)				
Residential Composting Activities						
Green Waste Drop-off						
Curbside Green Waste						
Christmas Tree Program						
Other Residential Composting (list each program separately)						
Enter program name						
Enter program name						
Enter program name						
Enter program name						
Enter program name						
Subtotal Residential Composting	0	0.0%				
Subtotal Residential Diversion	0	0.0%				
Non-Residential Source Reduction Activities:						
Non-Residential Waste Audits*			See Section 9	See Section 9	See Section 9	See Section 9
Other Non-Residential Source Reduction (list each program separately)						
Enter Program name						
Enter Program name						
Enter program name						
Enter program name						
Enter program name						
Subtotal Non-Residential Source Reduction	0	0.0%				
Recycling						
Non-Residential Waste Audits*			See Section 9	See Section 9	See Section 9	See Section 9
Other Non-Residential Recycling (list each program separately)						
Cannery Recycling	10234	1.6%				
City of Stockton Asphalt Recycling	32000	5.0%				
Diamond Nut used as cattle feed	6923	1.1%				
Biomass	41000	6.4%				
	0	0.0%				
Subtotal Non-Residential Recycling	90157	14.0%				

Diversion Activity	Actual Tons	Relative Percent to Total Generation	Specific Material Type(s) (list operation with multiple materials in one box)	Specific Conversion Factor Used (if any) and Source	Type of record and location of record	Explanation for Deduction
Please use the Board's program types. The program type glossary is online at: www.ciwmib.ca.gov/LGCentral/Paris/Codes/Reduce.htm	(A)	(A/Total Generation)				
Non-Residential Composting Activities						
Non-Residential Waste Audits*			See Section 9	See Section 9	See Section 9	See Section 9
Other Non-Residential Composting (list each program separately)						
Biomass						
Enter program name						
Enter program name						
Enter program name						
Enter program name						
Subtotal Non-Residential Composting	0	0.0%				
Subtotal Non-Residential Diversion	90157	14.0%				
Residential/Non-Residential Diversion Activities						
ADC						
Sludge						
Scrap metal						
Construction and demolition						
Landfill salvage						
Subtotal Residential/Non-Residential diversion	0	0.0%				
Total Res/Non-Res Source Reduction Tons	0	0.0%				
Existing Board-approved Diversion Tons (from Sec.7)	259088					
Total Base Year Correction Diversion Tons	90157	14.0%				
Total Corrected Diversion	349245	54.1%				
Total Disposal Tons from Sec.7	296102	86.0%				
Total Generation Tons (Div+Dis)	645347					
Diversion Rate						
	54%					

9. Specific Non-Residential Sector Waste Audits-Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets.

(Sheet will perform all addition calculations).

Please provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type, and applicable conversion factors/sources. Include copies of survey sheet(s) used.

Not applicable if not using business audits.

Type of Non-residential Generator	Audit Reference Number	Specific/Major Diversion Activities Include Material Type (e.g. paper recycling, grasscycling). (List activities on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Percent of Total Generation (Total Diversion Tons/Total Generation in Section 8)	Survey Method Phone (P) Mail (M) On-site (O) Other ____
Commercial		Recycling and in-house power plant		6923		6923	1.1%	
Municipal		C&D		32000		32000	5.0%	
Commercial		Cannery recycling		10234		10234	1.6%	
Biomass		Nut shells		41000		41000	6.4%	
Totals				90157		90157	14.0%	

Summarize the non-residential diversion activities for the top 10 generators quantification methodology, and applicable conversion factors and sources (e.g., cardboard recycling: quantified by monthly tonnage receipts provided by the contact person at the business).

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10. For each restricted waste type (i.e., agricultural waste, inert solids, [e.g., concrete, asphalt, dirt, etc.] scrap metals and white goods [PRC Section 41781.2]) and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

Note: program name refers to one specific diversion program for that waste type; (e.g., diversion conducted by City Public Waste Department).

Restricted Waste Type	Specific Program Name	Year Started	Tonnage
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			

b. If the diversion program started before January 1, 1990 - and if documentation on the program and waste type has not been approved by the Board - on a separate sheet marked "Attachment 10b," give the program and waste type, and provide documentation that indicates:

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion (PRC sec. 41781.2 [c] [1]).
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. **Note:** this criterion is applicable to the entire jurisdiction, not to individual programs (PRC sec. 41781.2 [c] [2]). Please include documentation.
- The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program.

Instead, please provide date of Board approval of previous submitted information.) _____ (Date)

If documentation is not available, go to 11d.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year Diversion Tonnage
Inert Solids ▼	City sponsored asphalt recycling program	32000
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. (**Note:** Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.)

Restricted Waste Type	Specific Program name	New Base Year or Reporting Year Tonnage	1990 Diversion Tonnage	Difference
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				